CURABLE RESIN COMPOSITION AND RESIN CURED PRODUCT

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Abstract of JP2001089625

PROBLEM TO BE SOLVED: To provide a curable resin composition which has low refractive index and reflectance, excellent transparency and mar resistance and can form cured films suitable as optical materials and, in addition, has good coating properties.

SOLUTION: This curable resin composition comprises (A) a curable fluorine- containing copolymer to be obtained by reacting a compound containing a hydroxyalklyalmino group or an alkoxyalklyalmino group or an alkoxyalklyalmino group with a fluorine- containing copolymer to be obtained by subjecting a monomer composition comprising (a) a monomer containing a fluorine atom and (b) a monomer containing a hydroxy group and/or an epoxy group to polymerization treatment and (B) a functional group-and fluorine-containing compound having one or more functional groups capable of reacting with component (A) and a fluorine content of not less than 40 wt. %.

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